

Void-F90

10W Fixed LED Recessed Downlight

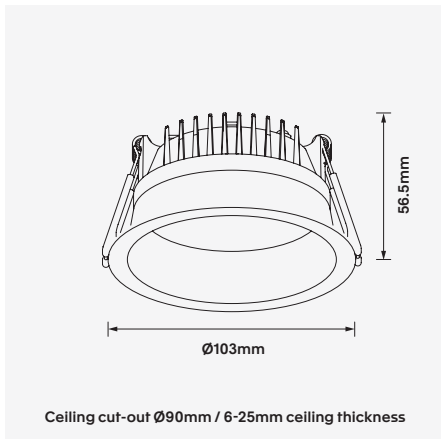


Luminaire Finishes

White (WH) Black (BK)

Baffle Finishes

White (WH) Black (BK) Silver (SV)
 Gold (GD) Custom



WATTAGE 10W
90°
Ø 90
UGR <19
Bluetooth
CE
WARRANTY 5YR

3-Step
CRI (Ra) >90
COI ON REQUEST
IP 44

Recessed architectural luminaire providing symmetrical, low-glare lighting distribution. The Void LED downlight series offers performance and efficiency within a slim fitting that's short enough to accommodate shallow ceiling voids. With an IP44 rating and multiple surface finishes to suit various applications it is available in a range of colour temperatures and wattage/lumen packages.

Various dimming options include DALI or BLE (Casambi) on request and is quality constructed with a micro-prismatic, low UGR diffuser and a Bridgelux SMD LED. The Void series comes with a 5 year warranty.

- Luminaire wattage: 10W (System 12W)
- Luminous flux: 642-777Lm²
- Luminaire efficacy: 64.09Lm/W¹
- Correlated colour temperature: 3000K, 4000K
- Colour rendering index: >90 standard; COI on request³
- Mac-Adams Ellipse: 3-SDCM
- LED brand: Bridgelux SMD LED
- Glare control: UGR<19
- Symmetrical distribution: 90°
- Outer trim Ø103mm; Ceiling cut-out Ø90mm
- Ingress protection rating: IP44
- Luminaire finishes: White, Black
- Baffle Options: White, Black, Silver, Gold, Custom⁴
- Longevity: >50,000Hrs L80 B10
- Driver: Tridonic non-dimmable as standard
- Dimming: DALI-2, BLE (basicDIM Wireless / Casambi) on request⁴
- Weight: 250g (excluding driver)
- Warranty: 5 years⁵

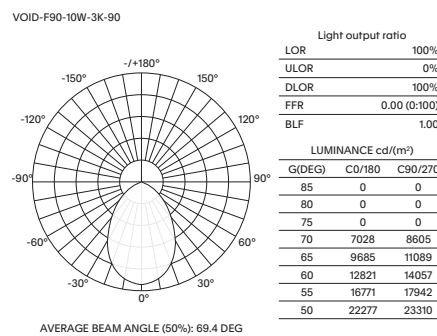
Model	LED Output ²	Luminous Flux ²	LED Wattage	System Wattage	CCT	CRI ³	Distribution
VOID-F90-10W-3K	800Lm	642Lm	10W	12W	3000K	>90	90°
VOID-F90-10W-4K	820Lm	777Lm	10W	12W	4000K	>90	90°

For Non dimming add suffix ND
For DALI-2 dimming add suffix D
For BLUETOOTH dimming add suffix BT

Example product order code configuration: VOID-F90-10W-3K-90-D-(WH/GD)

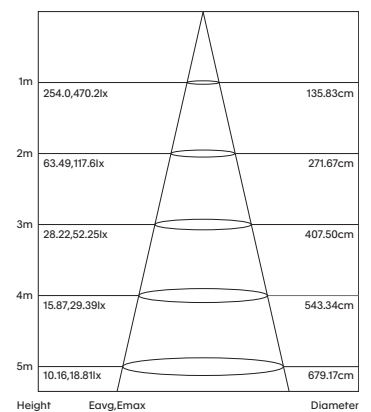
Model	Wattage	CCT	Distribution	Driver	Luminaire Finish / Baffle Finish					
VOID-F90	+	10W	+	3K	+	90	+	D	+	WH/GD

Light Distribution



Utilisation Factors		Room Index											
Room Reflectance		0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00			
Ceiling	Walls	70	50	20	74	82	88	92	97	100	103	106	108

Cone Diagram



1 Luminaire efficacy based on CCT 3000K; CCT variations will alter efficacy
2 +/- 10% stated initial LED and luminous flux tolerance
3 Colour Rendering Index: >90 Standard (Bridgelux SMD Series), >97 / Cyanosis Observation Index (COI) compliance on request
Bridgelux LED series compliant to AS/NZS1680.2.5:2018; COI <3.3 and CCT 3300-5300K
4 Additional charges apply for non-standard colour/s and dimming options
5 Five year manufacturer's warranty covering product defects and performance deficiencies